CHARLES L. THOEMING ATTORNEY & COUNSELOR AT LAW REGISTERED PATENT ATTORNEY

BIELEN, LAMPE & THOEMING, P.A. 1990 NORTH CALIFORNIA BLVD. **SUITE 720** WALNUT CREEK, CA 94596

(925) 937.1515 to (925) 937.1529 or 935.8473 FAX hadvbaxen@earthlink.net EMAIL

ADMITTED TO PRACTICE IN CALIFORNIA AND TEXAS

FACSIMILE COMMUNICATION COVERSHEET

DATE: April 26, 2004

CLIENT NO.: 14363

FACSIMILE NO 703

MAIL STOP FEE AMENDMENT - Art Unit 2832 TO: **Assistant Commissioner for Patents**

P. O. Box 1450

Alexandria, VA 22313-1450

FROM: Charles L. Thoeming

NO. OF PAGES: (including this coversheet) Ten (10)

COMMENTS:

Provided hereunder for pending U.S. non-provisional patent application serial no. 10/705,304 are: (1) Facsimile Communication Coversheet; (2) Transmittal Form -- PTO/SB/21; (3) Response and Amendment to First Office Action under 37 C.F.R. § 1.116 (2 pages); (4) Fee Transmittal [O + 1]; (5) PTO-2038; and (6) Declaration Submitted After Initial Filing (3 pages), for a total of ten (10) pages in this submission.

> Respectfully submitted. Charles L. Thoeming Reg. No. 43,951

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EN LAMPE & Apr 26 04 12:41p THOEMING 925-9371529 PTO/S8/21 (02-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwo are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10/705,304 TRANSMITTAL Filing Date 11/10/2003 **FORM** First Named Inventor CHRISTOPHER BILLINGS (to be used for all correspondence after initial filing) Art Unit 2832 **Examiner Name** KYUNG S. LEE Attorney Docket Number Total Number of Pages In This Submission 10 61003 **ENCLOSURES** (Check all that apply) ~ Fee Transmittal Form After Allowance communication Orawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences ~ Amendment/Reply Appeal Communication to TC Petition (Appeal Notice, Briaf, Reply Briaf) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Change of Correspondence Address Affidavits/declaration(s) Status Letter Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Remarks Certified Copy of Priority Document(s) 1)PTO-2038; 2) FACSIMILE COVERSHEET Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm CHARLES L. THOEMING Individual name Signature Date 04/26/2004

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name CHARLES L. THOEMING Signature Date 04/26/2004

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Practitioner's Docket No. 61003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re application of: Billings, Christopher, et al.

Application No.: 10/705,304

Art Unit: 2832

Filed: 11/10/2003

Examiner: Kyung S. Lee

For: Cluster Assembly

AMENDMENT UNDER 37 CFR §1.116

MAIL STOP FEE AMENDMENT
Assistant Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action mailed 04/22/2004, amendment of this application as set forth below is requested.

Declaration:

The Examiner objected to the oath or declaration as filed. Submitted herewith is a corrected oath or declaration properly reflecting the second through fourth inventors as such, and the required fee under 37 CFR § 1.16(e).

REMARKS

The Patent and Trademark Final Office Action mailed 04/22/2004 has been carefully considered. The Examiner's objection to the declaration is noted.

Applicant has amended the declaration as required by the

Examiner.

In view of the above, it is submitted that this application is in condition for allowance. Reconsideration and withdrawal of the objection as to the declaration is hereby respectfully requested.

Dated: April 26, 2004.

Respectfully submitted,

Charles L. Thoeming

Charles L. Thoeming
Registration No. 43,951
Bielen, Lampe & Thoeming, P.A.
1990 North California Blvd.
Suite 720
Walnut Creek, CA 94596
(925)937.1515
(925)937.1529 Facsimile
ATTORNEYS FOR APPLICANT

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being transmitted by facsimile to the other formal/official papers facsimile number for Art Unit 2832 of (703) 872.9306 under a facsimile coversheet and transmittal page addressed to MAIL STOP FEE AMENDMENT, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 26, 2004.

Charles L. Thoeming, Registered Representative of Applicant

Signature

April 26, 2004
Date of Signature

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE IRANSMITTAL		Complete if Known			
112/114		Application Number	10/705,304		
for FY	2004	Application Number 707/05 Filing Date 11/10/2 First Named Inventor CHRIS Examiner Name KYUNG Art Unit 2832 Attomey Docket No. 61003	11/10/2003		
Effective 10/01/2003. Patent fees are	subject to annual revision.	First Named Inventor	CHRISTOPHER BILLINGS		
Applicant daims small entity status. See 37 CFR 1.27		Examiner Name	KYUNG S. LEE		
TOTAL AMOUNT OF PAYMENT		Art Unit	2832		
TOTAL AMOUNT OF PAYMENT	(\$) 65.00	Attorney Docket No.	61003		
METHOD OF DAVMENT				/	

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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
Check Credit card Money Other None		3. ADDITIONAL FEES			
Deposit Account:		ty Sma	II Entit	y	
Deposit Account	Fee Fe Code (\$)		Fee (\$)	Fee Description	Eee Paid
Number Deposit	1051 13	0 2051	65	Surcharge - late filing fee or oath	65.00
Account Name	1052 5	0 2052	25		
The Director is authorized to: (check all that apply)	1053 13		130	Non-English specification]
Charge fee(s) indicated below Credit any overpayments	1812 2,52			For filing a request for ex perte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 92	180	920	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above identified deposit account.		01 1805	1,8401	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 11	0 2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252 42	0 2252	210		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 95	0 2253	475	Extension for raply within third month	
Code (\$) Code (\$) Fee Description Fee Paid	1254 1,48	0 2254		Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,010	0 2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401 336	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452 110	2452		Petition to revive - unavoidable	
	1453 1,330	2453	665	Petition to revive - unintentional	
Fee from	1501 1,330	2501		Utility issue fee (or reissue)	
Total Claims Extra Claims below Fee Pald	1502 480	2502		Design issue fee	
Independent	1503 640	2503	320	Plant issue fee	
Claims X X Multiple Dependent	1460 130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807 50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806 180	1808		Submission of Information Disclosure Stmt	
CODE (3) CODE (5)	8021 40	8021	40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809 770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810		(37 CFR 1.129(a))	I.
1204 86 2204 43 ** Relssue independent claims	.0.0 //0	2010	303	For each additional invention to be examined (37 CFR 1.129(b))	
1205 10 0005 0 000	1801 770	2801	385	Request for Continued Examination (RCE)	1 8
and over original patent	1802 900	1802	900	Request for expedited examination of a design application	, , ,
	Other fee (sp				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00					
SUBTOTAL (2) (\$) 0.00 **or number previously peid, if greater; For Reissues, see above Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00 SUBMITTED BY (Complete (if epplicable))					

Name (Print/Type) CHARLES L. THOEMING Registration No. Telephone 925.933.1515 (Attorney/Agent) Signature Date 04/26/2004

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FEE TRANSMITTAL Complete if Known Application Number 10/705,304 for FY 2004 Filing Date 11/10/2003 First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. CHRISTOPHER BILLINGS **Examiner Name** KYUNG S. LEE Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2832 TOTAL AMOUNT OF PAYMENT (\$) 65.00

	Attorney Docket No. 61003			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Account	Fee Fee Code (\$)	Fee Fee Code (\$) Fee Description		
Number Deposit	1051 130	2051 65 Surcharge - late filing fee or oath 65.00		
Account Name	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) Indicated below, except for the filing fee	1804 920 *	1804 920* Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805 1,840*	1805 1,840° Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420	2252 210 Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Description Fee Bold	1253 950	2253 475 Extension for reply within third month.		
Code (\$) Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452 110	2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330	2453 685 Petition to revive - unintentional		
_ Fee from		2501 665 Utility issue fee (or reissue)		
Total Claims X	1502 480	2502 240 Design Issue fee		
Independent Claims -3" = X	1503 640	2503 320 Plant issue fee		
Multiple Dependent	1460 130	1460 130 Petitions to the Commissioner		
Large Entity Small Entity	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40	8021 40 Recording each patent assignment per property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 Reissue independent claims	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))		
over original patent	1801 770 2	2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
		asic Filing Fon Boid		
SUBMITTED BY		SUBTOTAL (3) (\$) 65.00		

CHARLES L. THOEMING Name (Print/Type) Registration No. 43,951 Telephone 925.933.1515 Signature 04/26/2004

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